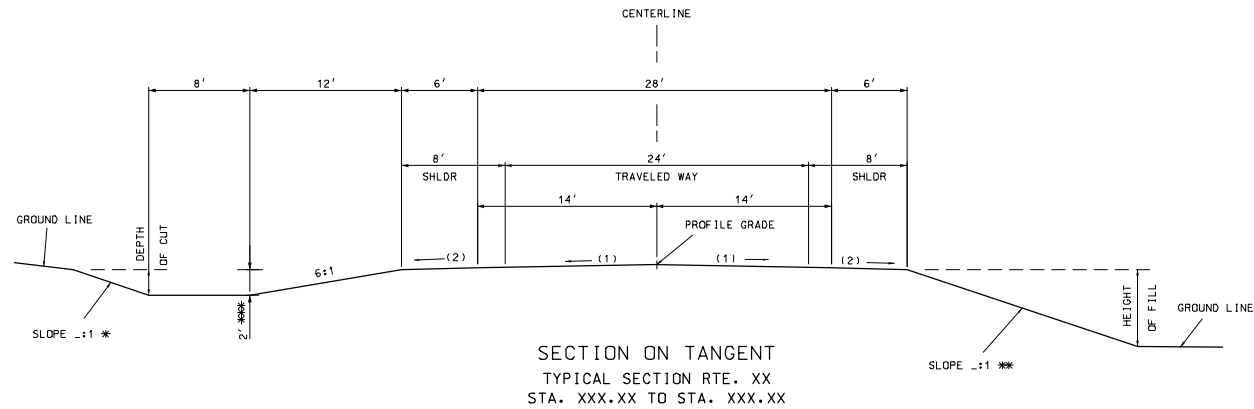


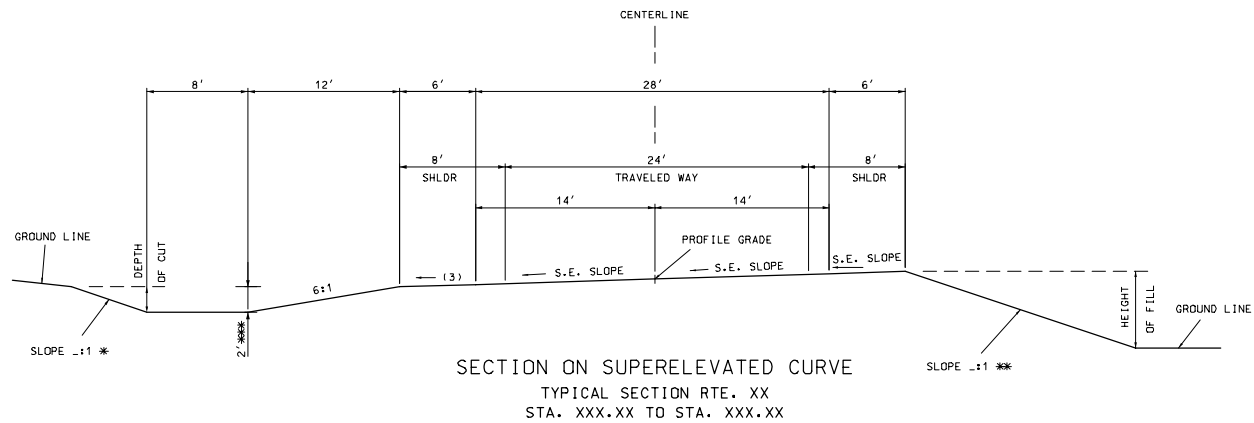
EFFECTIVE 07-01-2002

ROUTE	STATE MO	DISTRICT	SHEET NO.
JOB NO.			
PROJECT NO.			
COUNTY			
DATE			



CROSS SLOPE

- (1) 2.0%
- (2) 2.0% FOR PAVED SHOULDERS
4.0% FOR AGGREGATE SHOULDERS
- (3) S.E. SLOPE IF GREATER THAN
4.0% FOR AGGREGATE SHOULDERS
S.E. SLOPE FOR PAVED SHOULDERS



SEE STANDARDS 203.20, 606.00 AND 609.40
FOR SHOULDER WIDENING.

* BACKSLOPE DETERMINED BY SOIL SURVEY.

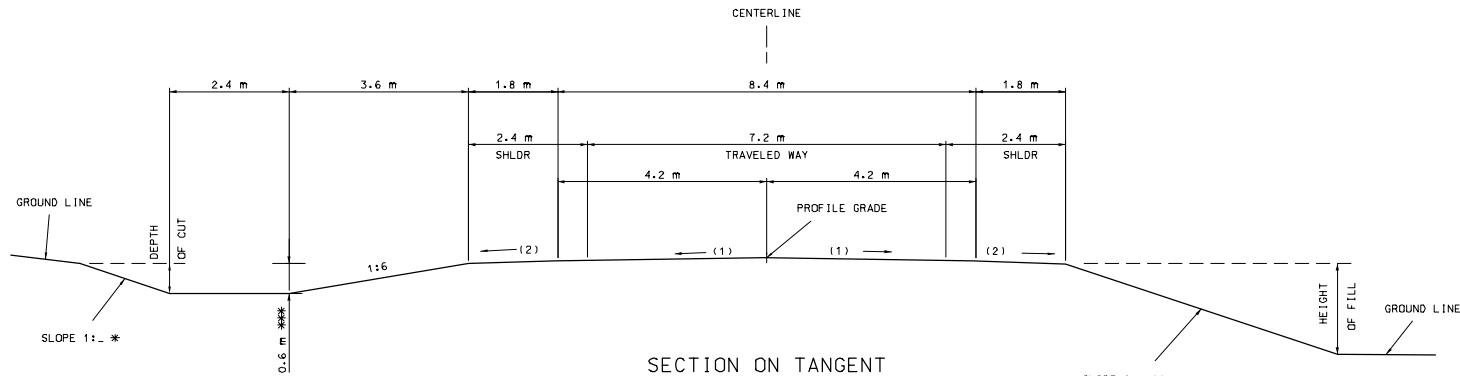
** THE FILL SLOPE SHALL BE 6:1 OR FLATTER WHEN THE FILL HEIGHT IS EQUAL TO OR LESS THAN 2 FEET (I.E., THE OFFSET FROM THE TOE OF FILL TO THE SHOULDER POINT IS A MINIMUM OF 12 FEET). THE SLOPE MAY VARY TO MEET THIS REQUIREMENT. FOR FILL HEIGHTS GREATER THAN 2 FEET, THE SLOPE SHALL NOT EXCEED THE MAXIMUM SLOPE DETERMINED BY THE SOIL SURVEY.

*** 4' DITCH DEPTH PREFERRED IF ALTERNATE 2' ROCK BASE IS USED. SIDESLOPE WIDTH SHALL BE 24' FOR 4' DITCH DEPTH

	D-65D
FUNCTION	COLLECTOR
ADT	> 1700
TRAVELED WAY WIDTH	24'
ROADBED WIDTH	40'
FORE SLOPE	6:1
DITCH DEPTH	2'

EFFECTIVE 07-01-2002

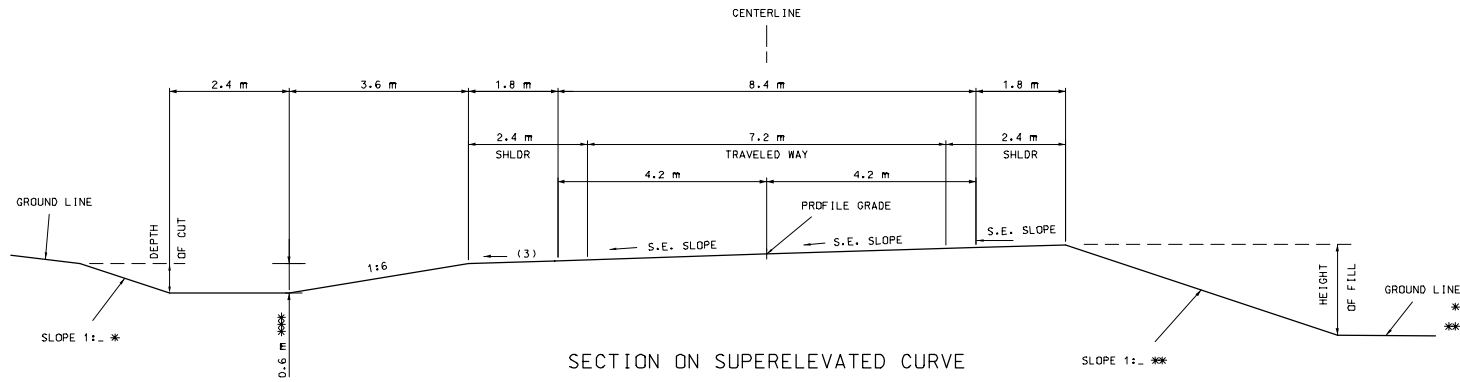
ROUTE	STATE	DISTRICT	SHEET NO.
	MO		
JOB NO.			
PROJECT NO.			
COUNTY			DATE



CROSS SLOPE

- (1) 2.0%
- (2) 2.0% FOR PAVED SHOULDERS
- 4.0% FOR AGGREGATE SHOULDERS
- (3) S.E. SLOPE IF GREATER THAN
- 4.0% FOR AGGREGATE SHOULDERS
- S.E. SLOPE FOR PAVED SHOULDERS

SEE STANDARDS M203-20, M606.00 AND M609.40
FOR SHOULDER WIDENING.



- * BACKSLOPE DETERMINED BY SOIL SURVEY.
- ** THE FILL SLOPE SHALL BE 1:1.5 OR FLATTER WHEN THE FILL HEIGHT IS EQUAL TO OR LESS THAN 0.6 METERS (I.E. THE OFFSET FROM THE TOE OF FILL TO THE SHOULDER POINT IS A MINIMUM OF 3.6 METERS). THE SLOPE MAY VARY TO MEET THIS REQUIREMENT. FOR FILL HEIGHTS GREATER THAN 0.6 METERS, THE SLOPE SHALL NOT EXCEED THE MAXIMUM SLOPE DETERMINED BY THE SOIL SURVEY.

- *** 1.2 m DITCH DEPTH PREFERRED IF ALTERNATE 0.6 m ROCK BASE IS USED. SIDESLOPE WIDTH SHALL BE 7.2 m FOR 1.2 m DITCH DEPTH.

SLOPE CONVENTION IS METRIC (V:H).

M-D-65D	
FUNCTION	COLLECTOR
ADT	> 1700
TRAVELED WAY WIDTH	7.2 m
ROADBED WIDTH	12 m
FORESLOPE	1:1.5
DITCH	0.6 m